Welcome to STN International NEWS Web Page URLs for STN Seminar Schedule - N. America NEWS "Ask CAS" for self-help around the clock JUL 20 Powerful new interactive analysis and visualization software, NEWS STN AnaVist, now available 4 AUG 11 STN AnaVist workshops to be held in North America NEWS 5 AUG 30 CA/CAplus -Increased access to 19th century research documents NEWS 6 AUG 30 CASREACT - Enhanced with displayable reaction conditions NEWS 7 SEP 09 ACD predicted properties enhanced in REGISTRY/ZREGISTRY NEWS OCT 03 8 MATHDI removed from STN NEWS 9 OCT 04 CA/CAplus-Canadian Intellectual Property Office (CIPO) added NEWS to core patent offices NEWS 10 OCT 06 STN AnaVist workshops to be held in North America NEWS EXPRESS JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005 NEWS HOURS STN Operating Hours Plus Help Desk Availability NEWS INTER General Internet Information Welcome Banner and News Items NEWS LOGIN Direct Dial and Telecommunication Network Access to STN NEWS PHONE NEWS WWW CAS World Wide Web Site (general information) Enter NEWS followed by the item number or name to see news on that specific topic. All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties. \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* STN Columbus FILE 'HOME' ENTERED AT 18:21:07 ON 11 OCT 2005 => file uspatall COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 0.42 0.42 FILE 'USPATFULL' ENTERED AT 18:22:22 ON 11 OCT 2005 CA INDEXING COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS) FILE 'USPAT2' ENTERED AT 18:22:22 ON 11 OCT 2005 CA INDEXING COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS) => e bassler b/in BASSLEER CORINE/IN E11 E2 BASSLER ALFRED/IN 1 E3 0 --> BASSLER B/IN E4 2 BASSLER BONNIE/IN E5 20 BASSLER BONNIE L/IN E6 1 BASSLER EDMUND/IN E7 BASSLER EDWIN J/IN 1 E8 1 BASSLER ELMER A/IN E9 1 BASSLER ERWIN/IN

BASSLER GERD/IN

E10

3

```
E12
            10
                   BASSLER HELMUT/IN
=> s @4
             2 "BASSLER BONNIE"/IN
L1
=> d 1-2
L1
     ANSWER 1 OF 2 USPATFULL on STN
            Text
          AN
       1999:146344 USPATFULL
TI
       Bacterial catabolism of chitin
IN
       Roseman, Saul, Baltimore, MD, United States
       Bassler, Bonnie, Princeton, NJ, United States
       Keyhani, Nemat O., Balitmore, MD, United States
       Chitlaru, Edith, Rehovot, Israel
       Yu, Charles, Lutherville, MD, United States
       The Johns Hopkins University, Baltimore, MD, United States (U.S.
PA
       corporation)
PI
       US 5985644
                               19991116
                               19960213 (8)
<u>AI</u>
       US 1996-600452
       Continuation-in-part of Ser. No. US 1995-386727, filed on 13 Feb 1995
RLI
DT
       Utility
       Granted
FS
LN.CNT 2487
       INCLM: 435/252.300
INCL
       INCLS: 435/200.000; 435/209.000; 435/320.100; 435/909.000; 536/023.200;
              536/023.700
NCL
       NCLM:
              435/252.300
              435/200.000; 435/209.000; 435/320.100; 435/909.000; 536/023.200;
       NCLS:
              536/023.700
IC
       [6]
       ICM: C12N001-20
       ICS: C12N009-24; C12N001-00; C07H021-04
       435/200; 435/209; 435/252.3; 435/320.1; 435/69.1; 435/909; 536/23.2;
EXF
       536/23.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L1
     ANSWER 2 OF 2 USPATFULL on STN
          Füll
          References
   Text
ΑN
       1998:95423 USPATFULL
TI
       Bacterial catabolism of chitin
IN
       Roseman, Saul, Baltimore, MD, United States
       Bassler, Bonnie, Princeton, NJ, United States
       Keyhani, Nemat O., Baltimore, MD, United States
       Chitlaru, Edith, Rehovot, Israel
       Rowe, Chris, Timonium, MD, United States
       Yu, Charles, Lutherville, MD, United States
PΑ
       The Johns Hopkins University, Baltimore, MD, United States (U.S.
       corporation)
ΡI
       US 5792647
                               19980811
ΑI
       US 1995-386727
                               19950213 (8)
DT
       Utility
FS
       Granted
LN.CNT 1952
INCL
       INCLM: 435/252.300
       INCLS: 536/023.200; 435/172.300; 435/320.100; 435/209.000; 435/712.000;
              435/909.000
```

E11

2

BASSLER HANS/IN

```
NCL
       NCLM:
              435/252.300
              435/071.200; 435/209.000; 435/320.100; 435/909.000; 536/023.200
IC
       [6]
       ICM: C12N015-56
       ICS: C12N009-42; C12N001-21
       536/23.2; 435/252.3; 435/172.3; 435/209; 435/320.1; 435/71.2; 435/909
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
=> ස සුවි
L2
            20 "BASSLER BONNIE L"/IN
=> d 1-20
     ANSWER 1 OF 20 USPATFULL on STN
1.2
            Text
          References
       2004:233755 USPATFULL
ΑN
ΤI
       Compounds and methods for regulating bacterial growth and pathogenesis
       Bassler, Bonnie L., Princeton, NJ, UNITED STATES
IN
       Dammel, Carol, Escondido, CA, UNITED STATES
       Schauder, Stephan, Princeton, NJ, UNITED STATES
       Shokat, Kevan, San Francisco, CA, UNITED STATES
       Stein, Jeffrey, San Diego, CA, UNITED STATES
       Surette, Michael G., Calgary, CANADA
PΙ
       US 2004180829
                          A1
                                20040916
<u>AI</u>
       US 2004-802425
                          A1
                                20040317 (10)
       Continuation of Ser. No. <u>US 2002-300818</u>, filed on 19 Nov 2002, PENDING
RLI
       Division of Ser. No. US 2001-853832, filed on 10 May 2001, GRANTED, Pat.
       No. US 6559176
PRAI
       US 2000-203000P
                            20000510 (60)
       US 2000-254398P
                            20001207 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 4143
       INCLM: 514/012.000
TNCL
       INCLS: 514/044.000; 435/032.000
       NCLM:
              514/012.000
NCL
              435/032.000; 514/044.000
       NCLS:
       [7]
IC
       ICM: A61K038-17
       ICS: A61K048-00; C12Q001-18
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 2 OF 20
                     USPATFULL on STN
L2
            Full
   Text
          CONTRACTOR OF STREET
       2004:127419 USPATFULL
AN
       COMPOUNDS AND METHODS FOR REGULATING BACTERIAL GROWTH AND PATHOGENESIS
ΤI
       Bassler, Bonnie L., Princeton, NJ, UNITED STATES
IN
       Dammel, Carol, Escondido, CA, UNITED STATES
       Schauder, Stephan, Princeton, NJ, UNITED STATES
       Shokat, Kevan, San Francisco, CA, UNITED STATES
       Stein, Jeffrey, San Diego, CA, UNITED STATES
       Surette, Michael G., Calgary, CANADA
       US 2004097402
                          A1
                                20040520
PI
       US 6780890
                          B2
                                20040824
                                20021119 (10)
       US 2002-300818
                          A1
ΑI
       Division of Ser. No. US 2001-853832, filed on 10 May 2001, GRANTED, Pat.
RLI
       No. US 6559176
```

```
PRAI
       US 2000-203000P
                            20000510 (60)
       US 2000-202999P
                            20000510 (60)
       US 2000-254398P
                            20001207 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 4508
       INCLM: 514/002.000
INCL
       INCLS: 514/044.000; 435/006.000; 435/007.100
NCL
       NCLM: 514/562.000
IC
       [7]
       ICM: A61K038-17
       ICS: A61K048-00; C12Q001-68; G01N033-53
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 3 OF 20 USPATFULL on STN
1.2
            Full
          Raferences
   Text
ΑN
       2004:44556 USPATFULL
       Compositions and methods for regulating bacterial pathogenesis
TI
       Bassler, Bonnie L., Princeton, NJ, UNITED STATES
IN
       Surette, Michael G., Calgary, CANADA
       US 2004033548
                           A1
                                20040219
_{\mathtt{PI}}
                                20030310 (10)
       US 2003-387345
                           A1
\underline{\mathsf{AI}}
       Continuation-in-part of Ser. No. US 2001-961507, filed on 21 Sep 2001,
<u>RLI</u>
       PENDING Division of Ser. No. US 1999-453976, filed on 2 Dec 1999,
       PENDING
PRAI
       US 1998-110570P
                            19981202 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 4015
INCL
       INCLM: 435/007.320
NCL
       NCLM:
              435/007.320
IC
       [7]
       ICM: G01N033-554
       ICS: G01N033-569
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L2
     ANSWER 4 OF 20
                     USPATFULL on STN
           i ihing
   Full
          Pefere ces
   Text
       2003:251144 USPATFULL
AN
       Crystals of LuxP and complexes thereof
TI
IN
       Bassler, Bonnie L., Princeton, NJ, UNITED STATES
       Schauder, Stephan, Lyon, FRANCE
       Chen, Xin, Edison, NJ, UNITED STATES
       Hughson, Frederick M., Princeton, NJ, UNITED STATES
       Cooper, Stephen R., Carlsbad, CA, UNITED STATES
       US 2003175930
                           A1
                                20030918
ΡI
                           A1
                                20020822 (10)
ΑI
       US 2002-227400
                            20010824 (60)
PRAI
       US 2001-314705P
       Utility
DT
       APPLICATION
FS
LN.CNT 4989
INCL
       INCLM: 435/196.000
       INCLS: 702/019.000; 536/115.000
NCL
       NCLM:
              435/196.000
              536/115.000; 702/019.000
       NCLS:
IC
       [7]
       ICM: G01N033-53
       ICS: G06F019-00; G01N033-48; G01N033-50; C07H011-00; C12N009-16
```

# CAS INDEXING IS AVAILABLE FOR THIS PATENT.

#### L2 ANSWER 5 OF 20 USPATFULL on STN

(albinio Full References Text AN 2003:238132 USPATFULL TI Compositions and methods for regulating bacterial pathogenesis Bassler, Bonnie L., Princeton, NJ, UNITED STATES IN Surette, Michael G., Calgary, CANADA University Technologies International (U.S. corporation) PA 20030904 US 2003166289 A1 PΙ ΑI US 2003-409783 A1 20030407 (10) Continuation of Ser. No. <u>US 2001-961507</u>, filed on 21 Sep 2001, PENDING RLI Division of Ser. No. US 1999-453976, filed on 2 Dec 1999, PENDING PRAI US 1998-110570P 19981202 (60) Utility DT APPLICATION FS LN.CNT 3734

INCLM: 435/471.000 INCL INCLS: 435/252.300 NCLM: 435/471.000 NCL NCLS: 435/252.300

[7] IC

ICM: C12N015-74 ICS: C12N001-21

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

### L2 ANSWER 6 OF 20 USPATFULL on STN

### to the rect Full Text 200000000

2003:237775 USPATFULL AN

Inhibitors of autoinducer transporters ΤI

ΙN Taga, Michiko E., Princeton, NJ, UNITED STATES Bassler, Bonnie L., Princeton, NJ, UNITED STATES McKenzie, Douglas T., San Diego, CA, UNITED STATES

PI US 2003165932 A120030904 AI US 2002-284084 A1 20021028 (10) US 2001-336324P 20011029 (60) <u>PRAI</u>

DT Utility FS APPLICATION

LN.CNT 7178

INCLM: 435/006.000 INCL

INCLS: 435/007.320; 435/252.300; 435/032.000

NCL NCLM: 435/006.000

> 435/007.320; 435/032.000; 435/252.300 NCLS:

IC [7]

ICM: C120001-68

ICS: G01N033-554; G01N033-569; C12Q001-18; C12N001-21

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

#### ANSWER 7 OF 20 USPATFULL on STN **L2**

### 8 8 8 8 Full and enteriors Text

AN 2003:213776 USPATFULL

COMPOSITIONS AND METHODS FOR REGULATING BACTERIAL PATHOGENESIS TI

BASSLER, BONNIE L., Princeton, NJ, UNITED STATES IN

SURETTE, MICHAEL G., Calgary, CANADA

MALLOM, JOSEPH J. (U.S. corporation) PΑ

US 2003148414 A1 20030807 PΙ 20040413 B2 US 6720415

```
AΙ
       US 1999-453976
                          A1
                                19991202 (9)
PRAI
       US 1998-110570P
                           19981202 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 4014
INCL
       INCLM: 435/032.000
       INCLS: 568/413.000; 435/252.100; 514/678.000
NCL
       NCLM:
              536/023.700
              435/004.000; 435/006.000; 435/029.000; 435/069.100; 435/069.700;
              435/476.000; 536/023.100; 536/023.200; 536/023.400
IC
       [7]
       ICM: G01N033-554
       ICS: G01N033-569; C12N001-20; C07C049-17
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 8 OF 20
                     USPATFULL on STN
L2
            References
       2003:152940 USPATFULL
AN
TI
       Compositions and methods for regulating bacterial pathogenesis
IN
       Bassler, Bonnie L., Princeton, NJ, UNITED STATES
       Surette, Michael G., Calgary, CANADA
       US 2003104606
                          A1
                                20030605
PI
       US 6936435
                          В2
                                20050830
       US 2001-961458
                                20010921 (9)
                          A1
ΑI
       Division of Ser. No. US 1999-453976, filed on 2 Dec 1999, PENDING
RLI
PRAI
       US 1998-110570P
                           19981202 (60)
       Utility
DT
       APPLICATION
FS
LN.CNT 3680
INCL
       INCLM: 435/252.300
NCL
       NCLM:
              435/032.000
       NCLS:
              435/006.000; 435/007.100; 435/007.320; 435/029.000; 435/252.100;
              435/252.300; 514/046.000; 536/115.000
IC
       [7]
       ICM: C12N001-20
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L2
     ANSWER 9 OF 20 USPATFULL on STN
            Full
         Paferences
   Text
AN
       2003:140535 USPATFULL
ΤI
       Compositions and methods for regulating bacterial pathogenesis
IN
       Bassler, Bonnie L., Princeton, NJ, UNITED STATES
       Surette, Michael G., Calgary, CANADA
ΡI
       US 2003096376
                          A1
                                20030522
ΑI
       US 2001-961637
                          A1
                                20010921 (9)
RLI
       Division of Ser. No. US 1999-453976, filed on 2 Dec 1999, PENDING
PRAI
       US 1998-110570P
                           19981202 (60)
DT
       Utility
       APPLICATION
LN.CNT 3666
INCL
       INCLM: 435/088.000
NCL
       NCLM:
             435/088.000
       [7]
       ICM: C12P019-40
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L2
    ANSWER 10 OF 20 USPATFULL on STN
```

```
8 8 8
   Text
         References
AN
       2003:140489 USPATFULL
       Compositions and methods for regulating bacterial pathogenesis
TI
IN
       Bassler, Bonnie L., Princeton, NJ, UNITED STATES
       Surette, Michael G., Calgary, CANADA
PΙ
       US 2003096330
                          A1
                                20030522
                                20050308
       US 6864067
                          B2
ΑI
       US 2001-961507
                          A1
                                20010921 (9)
RLI
       Division of Ser. No. US 1999-453976, filed on 2 Dec 1999, PENDING
       US 1998-110570P
                           19981202 (60)
PRAI
       Utility
DT
FS
       APPLICATION
LN.CNT 3671
       INCLM: 435/007.320
INCL
       INCLS: 435/252.300
NCL
       NCLM:
              435/069.100
              435/004.000; 435/006.000; 435/029.000; 435/069.700; 435/320.100;
       NCLS:
              435/468.000; 435/476.000; 530/350.000; 536/023.100; 536/023.200;
              536/023.400; 536/024.100
IC
       [7]
       ICM: G01N033-554
       ICS: G01N033-569; C12N001-21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 11 OF 20 USPATFULL on STN
L2
   Full
            Pelerences
   Text
       2003:123360 USPATFULL
AN
       Compounds and methods for regulating bacterial growth and pathogenesis
TI
       Bassler, Bonnie L., Princeton, NJ, United States
IN
       Dammel, Carol, Escondido, CA, United States
       Schauder, Stephan, Princeton, NJ, United States
       Shokat, Kevan, San Francisco, CA, United States
       Stein, Jeffrey, San Diego, CA, United States
       Surette, Michael G., Calgary, CANADA
       Princeton University, Princeton, NJ, United States (U.S. corporation)
PA
       Quorex Pharmaceuticals, Inc., Carlsbad, CA, United States (U.S.
       corporation)
       University Technologies International, Inc., CANADA (non-U.S.
       corporation)
                                20030506
PI
       US 6559176
                          В1
                                20010510 (9)
ΑI
       US 2001-853832
PRAI
       US 2000-254398P
                           20001207 (60)
                           20000510 (60)
       US 2000-203000P
DT
       Utility
       GRANTED
FS
LN.CNT 4507
       INCLM: 514/408.000
INCL
       INCLS: 514/418.000; 514/438.000; 514/441.000; 514/461.000
NCL
              514/408.000
              514/418.000; 514/438.000; 514/441.000; 514/461.000
       NCLS:
       [7]
IC
       ICM: A61K031-40
       ICS: A61K031-38; A61K031-385; A61K031-34
       514/408; 514/418; 514/438; 514/441; 514/461
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 12 OF 20 USPATFULL on STN
L2
```

```
Seleienos
   Text
AN
       2003:31081 USPATFULL
TI
       LuxO-sigma54 interactions and methods of use
       Bassler, Bonnie L., Princeton, NJ, UNITED STATES
IN
       Lilley, Brendan N., Boston, MA, UNITED STATES
ΡI
       US 2003023032
                          A1
                                20030130
<u>AI</u>
       US 2001-853257
                          A1
                                20010510 (9)
                           20000510 (60)
PRAI
       US 2000-202999P
DT
       Utility
FS
       APPLICATION
LN.CNT 2218
       INCLM: 530/350.000
INCL
       INCLS: 530/388.220; 435/069.100; 435/320.100; 435/325.000; 536/023.500
NCL
       NCLM:
              530/350.000
              435/069.100; 435/320.100; 435/325.000; 530/388.220; 536/023.500
       NCLS:
IC
       [7]
       ICM: C07K014-705
       ICS: C07K016-28; C12P021-02; C12N005-06; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L2
   ANSWER 13 OF 20 USPATFULL on STN
            Citing
   Full
          re element
   Text
       2002:199253 USPATFULL
AN
       Compositions and methods for regulating bacterial pathogenesis
ΤI
       Bassler, Bonnie L., Princeton, NJ, UNITED STATES
IN
       Surette, Michael G., Calgary, CANADA
                          A1
                                20020808
ΡI
       US 2002107364
                                20050118
       US 6844423
                          B2
       US 2001-961453
                          A1
                                20010921 (9)
ΑI
       Division of Ser. No. US 1999-453976, filed on 2 Dec 1999, UNKNOWN
RLI
DT
       Utility
       APPLICATION
FS
LN.CNT 3660
INCL
       INCLM: 530/350.000
NCL
       NCLM: 530/350.000
              424/193.100; 424/197.110; 424/234.100; 424/235.100; 424/241.100;
              424/243.100; 424/258.100; 435/252.300; 530/806.000; 530/808.000;
              536/023.100; 536/023.200; 536/023.400
IC
       [7]
       ICM: C07K001-00
       ICS: C07K014-00; C07K017-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 14 OF 20 USPATFULL on STN
L2
            Fill
         References
   Text
AN
       2002:141070 USPATFULL
ΤI
       Compositions and methods for regulating bacterial pathogenesis
       Bassler, Bonnie L., Princeton, NJ, UNITED STATES
IN
       Surette, Michael G., Calgary, CANADA
       US 2002072052
                                20020613
PI
                          A1
       US 6942986
                          B2
                                20050913
ΑI
       US 2001-961452
                          A1
                                20010921 (9)
       Division of Ser. No. US 1999-453976, filed on 2 Dec 1999, PENDING
RLI
       US 1998-110570P
                            19981202 (60)
PRAI
DT
       Utility
       APPLICATION
LN.CNT 3688
```

```
INCL
       INCLM: 435/004.000
       INCLS: 435/029.000
NCL
       NCLM:
              435/007.320
              435/006.000; 435/032.000; 435/252.300; 435/375.000; 435/909.000
       NCLS:
IC
       [7]
       ICM: G01N033-554
       ICS: C12Q001-02; C12Q001-00; G01N033-569
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 15 OF 20 USPAT2 on STN
L2
            O I B I B I
   Füll
          Pelerences
   Text
AN
       2004:127419 USPAT2
       Compounds and methods for regulating bacterial growth and pathogenesis
ΤI
       Bassler, Bonnie L., Princeton, NJ, United States
TN
       Dammel, Carol, Escondido, CA, United States
       Schauder, Stephan, Princeton, NJ, United States
       Shokat, Kevan, San Francisco, CA, United States
       Stein, Jeffrey, San Diego, CA, United States
       Surette, Michael G., Calgary, CANADA
       University Technologies International, Inc., CANADA (non-U.S.
PΑ
       corporation)
       Quorex Pharmaceuticals, Inc., Carlsbad, CA, United States (U.S.
       corporation)
       Princeton University, Princeton, NJ, United States (U.S. corporation)
PΙ
       US 6780890
                           B2
                                20040824
ΑĮ
       US 2002-300818
                                20021119 (10)
       Division of Ser. No. US 2001-853832, filed on 10 May 2001, now patented,
RLI
       Pat. No. US 6559176
       US 2000-254398P
                            20001207 (60)
PRAI
       US 2000-203000P
                            20000510 (60)
       US 2000-202999P
                            20000510 (60)
DT
       Utility
       GRANTED
FS
LN.CNT 4354
INCL
       INCLM: 514/562.000
NCL
       NCLM: 514/562.000
IC
       [7]
       ICM: A61K031-195
EXF
       514/562
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L2
     ANSWER 16 OF 20 USPAT2 on STN
            (MIVINE)
   Full
          References
   Text
       2003:213776 USPAT2
AN
       Compositions and methods for regulating bacterial pathogenesis
ΤI
IN
       Bassler, Bonnie L., Princeton, NJ, United States
       Surette, Michael G., Calgary, CANADA
       Princeton University, Princeton, NJ, United States (U.S. corporation)
PΑ
       University Technologies International, CANADA (non-U.S. corporation)
PI
       US 6720415
                           B2
                                20040413
ΑI
       US 1999-453976
                                19991202 (9)
       US 1998-110570P
                            19981202 (60)
PRAI
DT
       Utility
       GRANTED
FS
LN.CNT 3913
       INCLM: 536/023.700
INCL
       INCLS: 536/023.200; 536/023.100; 536/023.400; 514/044.000; 514/002.000;
              435/006.000; 435/069.100; 435/069.700; 435/029.000; 435/004.000;
```

435/476.000 NCL NCLM: 536/023.700 435/004.000; 435/006.000; 435/029.000; 435/069.100; 435/069.700; NCLS: 435/476.000; 536/023.100; 536/023.200; 536/023.400 IC [7] ICM: C07H021-04 435/476; 435/486; 435/29; 435/4; 435/6; 435/69.1; 435/69.7; 514/2; EXF 514/44; 536/23.2; 536/23.4; 536/23.7 CAS INDEXING IS AVAILABLE FOR THIS PATENT. ANSWER 17 OF 20 USPAT2 on STN L2 te (faire q Full Text References AN 2003:152940 USPAT2 Compositions and methods for regulating bacterial pathogenesis ΤI Bassler, Bonnie L., Princeton, NJ, UNITED STATES IN Surette, Michael G., Calgary, CANADA Princeton University, Princeton, NJ, UNITED STATES (U.S. corporation) PA University Technologies Internat., Alberta, CANADA (non-U.S. corporation) 20050830 US 6936435 B2 ΡI US 2001-961458 20010921 (9) ΑI Division of Ser. No. US 1999-453976, filed on 2 Dec 1999, PENDING RLI US 1998-110570P 19981202 (60) PRAI DT Utility GRANTED FS LN.CNT 3914 INCL INCLM: 435/032.000 INCLS: 435/029.000; 435/007.320; 435/007.100; 435/006.000; 435/252.100; 435/252.300; 514/046.000; 536/115.000 NCL NCLM: 435/032.000 435/006.000; 435/007.100; 435/007.320; 435/029.000; 435/252.100; NCLS: 435/252.300; 514/046.000; 536/115.000 IC [7] ICM: A61K038-17 EXF 514/408; 514/418; 514/438; 514/461; 514/46; 514/2; 514/44; 435/468; 435/69.1; 435/29; 435/6; 435/4; 435/32; 435/7.1; 435/7.32; 435/471; 435/252.3; 435/252.1; 435/183; 800/278; 536/24.1; 536/115 CAS INDEXING IS AVAILABLE FOR THIS PATENT. L2 ANSWER 18 OF 20 USPAT2 on STN **3 113 2** Full References Text AN 2003:140489 USPAT2 Compositions and methods for regulating bacterial pathogenesis TI IN Bassler, Bonnie L., Princeton, NJ, United States Surette, Michael G., Calgary, CANADA University Technologies International, Calgary, CANADA (non-U.S. PΑ corporation) Princeton University, Princeton, NJ, United States (U.S. corporation) 20050308 US 6864067 B2 PI US 2001-961507 <u>AI</u> 20010921 (9) Division of Ser. No. <u>US 1999-453976</u>, filed on 2 Dec 1999 RLI US 1998-110570P 19981202 (60) PRAI DT Utility FS GRANTED LN.CNT 3930 INCLM: 435/069.100 INCL INCLS: 435/069.700; 435/320.100; 435/006.000; 435/029.000; 435/004.000;

435/468.000; 435/476.000; 536/024.100; 536/023.100; 536/023.200;

```
536/023.400; 530/350.000
NCL
       NCLM:
              435/069.100
              435/004.000; 435/006.000; 435/029.000; 435/069.700; 435/320.100;
       NCLS:
              435/468.000; 435/476.000; 530/350.000; 536/023.100; 536/023.200;
              536/023.400; 536/024.100
IC
       [7]
       ICM: C12Q001-02
       435/69.1; 435/29; 435/6; 435/468; 435/4; 435/476; 435/59.7; 435/320.1;
EXF
       435/40.5; 435/8; 530/350; 536/23.4; 536/23.14; 536/23.2; 536/241;
       514/461; 436/518; 422/61
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 19 OF 20 USPAT2 on STN
L2
   Full
            References
   Text
AN
       2002:199253 USPAT2
TI
       Compositions and methods for regulating bacterial pathogenesis
       Bassler, Bonnie L., Princeton, NJ, United States
IN
       Surette, Michael G., Calgary, CANADA
PΑ
       Princeton University, Princeton, NJ, United States (U.S. corporation)
       University Technologies Transfer International, Calgary, CANADA
       (non-U.S. corporation)
       US 6844423
                               20050118
PI
AI
       US 2001-961453
                               20010921 (9)
       Division of Ser. No. US 1999-453976, filed on 2 Dec 1999
RLI
PRAI
       US 1998-110570P
                           19981202 (60)
DT
       Utility
       GRANTED
FS
LN.CNT 3917
       INCLM: 530/350.000
INCL
       INCLS: 530/806.000; 530/808.000; 523/023.100; 523/023.400; 523/023.200;
              424/197.110; 424/193.110; 424/234.100; 424/235.100; 424/241.100;
              424/258.100; 424/243.000; 424/252.300; 514/408.000; 514/418.000;
              514/438.000; 514/441.000; 514/461.000
       NCLM:
NCL
              530/350.000
              424/193.100; 424/197.110; 424/234.100; 424/235.100; 424/241.100;
       NCLS:
              424/243.100; 424/258.100; 435/252.300; 530/806.000; 530/808.000;
              536/023.100; 536/023.200; 536/023.400
IC
       [7]
       ICM: G01N033-554
       ICS: C12N001-20
EXF
       514/408; 514/418; 514/438; 514/441; 514/461; 514/678; 514/413;
       424/234.1; 424/235.1; 424/241.1; 424/258.1; 424/243; 424/252.3;
       424/197.11; 424/193.1; 530/350; 530/806; 530/808; 435/6; 435/69.1;
       435/29; 435/7.32; 435/196; 435/471; 435/252.3; 435/32; 435/31; 435/88;
       435/325; 435/320.1; 435/4; 435/193; 435/252.1; 536/23.1; 536/23.4;
       536/23.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L2
     ANSWER 20 OF 20 USPAT2 on STN
            Full
   Text
         References
AN
       2002:141070 USPAT2
TI
       Compositions and methods for regulating bacterial pathogenesis
IN
       Bassler, Bonnie L., Princeton, NJ, UNITED STATES
       Surette, Michael G., Calgary, CANADA
       Princeton University, Princeton, NJ, UNITED STATES (U.S. corporation)
PA
       University Technologies International, Alberta, CANADA (non-U.S.
       corporation)
       US 6942986
                          B2
                               20050913
ΡI
```

```
AΙ
       US 2001-961452
                               20010921 (9)
RLI
       Division of Ser. No. US 1999-453976, filed on 2 Dec 1999, PENDING
PRAI
       <u>US 1998-110570P</u> 19981202 (60)
       Utility
DT
       GRANTED
FS
LN.CNT 3956
INCL
      INCLM: 435/007.320
       INCLS: 435/006.000; 435/032.000; 435/252.300; 435/375.000; 435/909.000
NCL
      NCLM: 435/007.320
       NCLS: 435/006.000; 435/032.000; 435/252.300; 435/375.000; 435/909.000
IC
       [7]
       ICM: G01N033-554
       435/7.32; 435/6; 435/32; 435/375; 435/909; 435/172.3; 435/5; 435/252.1;
EXF
       435/34; 435/320.1; 435/69.1; 435/325; 435/252.3; 435/7.2; 435/252.33;
       435/29; 435/8; 536/23.2; 536/23.7; 436/518; 424/208.1; 424/188.1;
       424/204.1; 530/300-350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
=> d his full
     (FILE 'HOME' ENTERED AT 18:21:07 ON 11 OCT 2005)
     FILE 'USPATFULL, USPAT2' ENTERED AT 18:22:22 ON 11 OCT 2005
                E BASSLER B/IN
L1
              2 SEA "BASSLER BONNIE"/IN
                D 1-2
L2
            20 SEA "BASSLER BONNIE L"/IN
                D 1-20
     FILE HOME
     FILE USPATFULL
     FILE COVERS 1971 TO PATENT PUBLICATION DATE: 6 Oct 2005 (20051006/PD)
     FILE LAST UPDATED: 6 Oct 2005 (20051006/ED)
    HIGHEST GRANTED PATENT NUMBER: US6952836
    HIGHEST APPLICATION PUBLICATION NUMBER: US2005223461
     CA INDEXING IS CURRENT THROUGH 6 Oct 2005 (20051006/UPCA)
     ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 6 Oct 2005 (20051006/PD)
    REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2005
    USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2005
     >>> USPAT2 is now available. USPATFULL contains full text of the
                                                                            <<<
     >>> original, i.e., the earliest published granted patents or
                                                                            <<<
     >>> applications. USPAT2 contains full text of the latest US
                                                                            <<<
     >>> publications, starting in 2001, for the inventions covered in
                                                                            <<<
     >>> USPATFULL. A USPATFULL record contains not only the original
                                                                            <<<
     >>> published document but also a list of any subsequent
                                                                            <<<
     >>> publications. The publication number, patent kind code, and
                                                                            <<<
         publication date for all the US publications for an invention
                                                                            <<<
     >>> are displayed in the PI (Patent Information) field of USPATFULL
                                                                            <<<
     >>> records and may be searched in standard search fields, e.g., /PN, <<<
     >>> /PK, etc.
                                                                            <<<
    >>> USPATFULL and USPAT2 can be accessed and searched together
                                                                            <<<
     >>> through the new cluster USPATALL. Type FILE USPATALL to
                                                                            <<<
         enter this cluster.
                                                                            <<<
     >>>
                                                                            <<<
     >>> Use USPATALL when searching terms such as patent assignees,
                                                                            <<<
```

>>> classifications, or claims, that may potentially change from <<<
>>> the earliest to the latest publication. <</pre>

This file contains CAS Registry Numbers for easy and accurate substance identification.

## FILE USPAT2

FILE COVERS 2001 TO PUBLICATION DATE: 11 Oct 2005 (20051011/PD)
FILE LAST UPDATED: 11 Oct 2005 (20051011/ED)
HIGHEST GRANTED PATENT NUMBER: US2005054189
HIGHEST APPLICATION PUBLICATION NUMBER: US2005222704
CA INDEXING IS CURRENT THROUGH 11 Oct 2005 (20051011/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 11 Oct 2005 (20051011/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2005
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2005

USPAT2 is a companion file to USPATFULL. USPAT2 contains full text of the latest US publications, starting in 2001, for the inventions covered in USPATFULL. USPATFULL contains full text of the original published US patents from 1971 to date and the original applications from 2001. In addition, a USPATFULL record for an invention contains a complete list of publications that may be searched in standard search fields, e.g., /PN, /PK, etc.

USPATFULL and USPAT2 can be accessed and searched together through the new cluster USPATALL. Type FILE USPATALL to enter this cluster.

Use USPATALL when searching terms such as patent assignees, classifications, or claims, that may potentially change from the earliest to the latest publication.

=>